

10/775451

Sheet 1 of 4 Sheets

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"4250141".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 15:07
L2	1805	spin adj weld\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 15:08
L3	0	1 and 2	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 15:08
S2	1	("20050082213").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/21 11:17
S3	188482	spin	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/21 08:45
S4	1016833	spin or friction\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/21 08:46
S5	1	S2 and S4	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/21 08:46
S6	14	((("5601708") or ("6001253") or ("6068766") or ("6074556") or ("6090278") or ("6117329") or ("6132605") or ("6139733") or ("6171486") or ("6221252") or ("6294087") or ("6398953") or ("6436284") or ("6565745"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/21 11:17
S7	1026981	spin or friction\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 12:24
S8	6	S6 and S7	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 12:25
S9	935	210/635.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 12:26
S10	2738	210/656-659.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 12:26
S11	2565	210/198.2-198.3.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 12:27
S12	3677	S9 or S10 or S11	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 12:27

EAST Search History

S13	1624	spin adj weld\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 13:45
S14	4	S12 and S13	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 13:44
S15	1	"6565745".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 12:33
S16	0	S13 and S15	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 12:33
S17	0	S7 and S15	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 12:35
S18	1	"6949194".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 12:35
S19	117801	"210"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 13:45
S20	149	S13 and S19	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 13:45
S21	35	(spin adj weld\$4) with cartridge	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 13:46
S22	22	S19 and S21	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 14:03
S23	11677	bond\$4 with cap	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 14:03
S24	18	S12 and S23	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 15:13
S25	4	((("5693223") or ("5360544") or ("6280619") or ("6953526"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/21 15:14
S26	1	("20050082213").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/21 16:20
S27	44288	hide	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 16:20

10/ 775,451

Sheet 3 of 4 Sheets

EAST Search History

S28	1	S26 and S27	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 16:20
S29	1747384	cover	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 16:21
S30	1	S26 and S29	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 16:50
S31	30	bore with (spin adj weld\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 16:51
S32	30	bore with (spin adj weld\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/22 08:14
S33	937	210/635.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/22 09:27
S34	2740	210/656-659.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/22 09:27
S35	2567	210/198.2-198.3.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/22 09:27
S36	3679	S33 or S34 or S35	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/22 09:27
S37	25805	cap with inlet	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/22 09:27
S38	84	S36 and S37	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/22 09:28
S39	3	((("6949194") or ("20040084375") or ("20050242018")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/12 12:32
S40	1805	spin adj weld\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 11:07
S41	2637	210/446-449.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 11:08
S42	12	S40 and S41	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 11:20

EAST Search History

S43	2420	210/232.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 11:27
S44	30	S40 and S43	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 11:20
S45	1285	210/282.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 11:27
S46	16	S40 and S45	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 11:27